

**FLUIDS MANIPULATION DEVICE WITH FORMAT CONVERSION**

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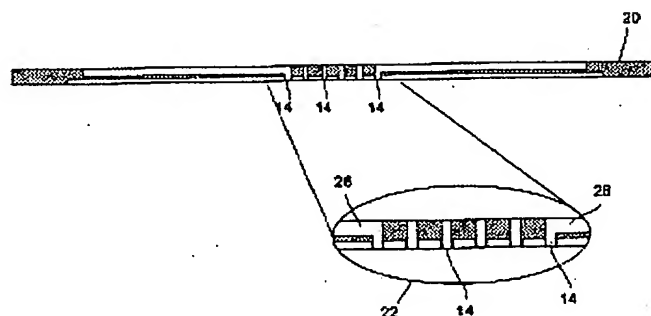
**Cited documents:**

 WO9851999  
 WO9745730  
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**Abstract of WO0056442**

The invention relates to a fluids manipulation device comprising a substrate (20) having a first surface (21) and a second surface (23). A plurality of fluid inlets (28), preferably media reservoirs, following a first pattern is formed on the first surface (21) of the substrate (20). A plurality of fluid outlets, preferably nozzles, following a second pattern differing from the first pattern is formed on the second surface (23) of the substrate (20). A plurality of fluid lines (26) formed on the substrate (20) for connecting the fluid inlets (28) to the corresponding fluid outlets (14) is provided so that format conversion is effected from the fluid inlets to the fluid outlets.



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